



PATENT  
Atty. Docket No. 389335  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED  
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Appl. No. : 10/032,664  
Applicant : Donald W. Berrian  
Filed : 19 October 2001  
Title : SYSTEM AND METHOD FOR RAPIDLY CONTROLLING  
THE OUTPUT OF AN ION SOURCE FOR ION  
IMPLANTATION  
TC/A.U. : 2881  
Examiner : David A. Vanore  
Confirmation No. : 6893

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2/24/04  
DATE

Linda Levin  
Linda Levin

ATTN: FEE AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT

Sir:

These remarks are responsive to the Office Action of 25 August 2003. Please amend the above-identified application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims that begins on page 5 of this paper.

**Remarks/Arguments** begin on page 9 of this paper.